

stored computer program code may be configured, with the at least one processor, to further cause the apparatus of this example embodiment, responsive to the determination, to cause a notification indicating that the served device will experience a network service disconnection to be provided prior to the connection between the communication device and the network being switched from the first network access technology to the second network access technology.

[0009] In a third example embodiment, an apparatus is provided that may comprise means for determining, at a communication device having an established connection to a network via a first network access technology and serving as a gateway to the network for a served device, that the connection between the communication device and the network is to be switched from the first network access technology to a second network access technology. The apparatus of this example embodiment may further comprise means for, responsive to the determination, causing a notification indicating that the served device will experience a network service disconnection to be provided prior to the connection between the communication device and the network being switched from the first network access technology to the second network access technology.

[0010] In a fourth example embodiment, a method is provided, which may comprise receiving, at a served device using a communication device as a gateway to a network, a notification originated by the communication device indicating that the served device will experience a network service disconnection resulting from a connection between the communication device and the network being switched from a first network access technology to a second network access technology. The method of this example embodiment may further comprise, responsive to the notification, taking action to mitigate impact of the network service disconnection.

[0011] In a fifth example embodiment, an apparatus comprising at least one processor and at least one memory storing computer program code is provided. The at least one memory and stored computer program code may be configured, with the at least one processor, to cause the apparatus of this example embodiment to at least receive, at a served device using a communication device as a gateway to a network, a notification originated by the communication device indicating that the served device will experience a network service disconnection resulting from a connection between the communication device and the network being switched from a first network access technology to a second network access technology. The at least one memory and stored computer program code may be configured, with the at least one processor, to further cause the apparatus of this example embodiment, responsive to the notification, to take action to mitigate impact of the network service disconnection.

[0012] In a sixth example embodiment, an apparatus is provided that may comprise means for receiving, at a served device using a communication device as a gateway to a network, a notification originated by the communication device indicating that the served device will experience a network service disconnection resulting from a connection between the communication device and the network being switched from a first network access technology to a second network access technology. The apparatus of this example embodiment may further comprise means for, responsive to the notification, taking action to mitigate impact of the network service disconnection.

[0013] The above summary is provided merely for purposes of summarizing some example embodiments of the invention so as to provide a basic understanding of some aspects of the invention. Accordingly, it will be appreciated that the above described example embodiments are merely examples and should not be construed to narrow the scope or spirit of the invention in any way. It will be appreciated that the scope of the invention encompasses many potential embodiments, some of which will be further described below, in addition to those here summarized.

BRIEF DESCRIPTION OF THE DRAWINGS

[0014] Having thus described example embodiments of the invention in general terms, reference will now be made to the accompanying drawings, which are not necessarily drawn to scale, and wherein:

[0015] FIGS. 1A-1B illustrate an example scenario that may be addressed by some example embodiments;

[0016] FIG. 2 illustrates a system for providing notification of a network access technology switching event according to some example embodiments;

[0017] FIG. 3 is a schematic block diagram of a mobile terminal according to some example embodiments;

[0018] FIG. 4 illustrates a block diagram of a communication apparatus according to some example embodiments;

[0019] FIG. 5 illustrates a block diagram of a served apparatus according to some example embodiments;

[0020] FIG. 6 illustrates an example application of some example embodiment to the scenario illustrated in FIGS. 1A and 1B;

[0021] FIG. 7 illustrates another example application of some example embodiment to the scenario illustrated in FIGS. 1A and 1B;

[0022] FIG. 8 illustrates a flowchart according to an example method for providing notification of a network access technology switching event according to some example embodiments; and

[0023] FIG. 9 illustrates a flowchart according to another example method for providing notification of a network access technology switching event according to some example embodiment.

DETAILED DESCRIPTION

[0024] Some example embodiments of the present invention will now be described more fully hereinafter with reference to the accompanying drawings, in which some, but not all embodiments of the invention are shown. Indeed, the invention may be embodied in many different forms and should not be construed as limited to the embodiments set forth herein; rather, these embodiments are provided so that this disclosure will satisfy applicable legal requirements. Like reference numerals refer to like elements throughout.

[0025] As used herein, the terms “data,” “content,” “information” and similar terms may be used interchangeably to refer to data capable of being transmitted, received, displayed and/or stored in accordance with various example embodiments. Thus, use of any such terms should not be taken to limit the spirit and scope of the disclosure. Further, where a computing device is described herein to receive data from or send data to another computing device, it will be appreciated that the data may be received or sent directly from the another computing device or may be received or sent indirectly via one or more intermediary computing devices, such as, for